

## **Academic Quality and Student Success Committee Agenda**

1. **Call to Order/Roll/Declaration of a Quorum** (10:00 am) (5 min) *Co-Chairs Nunez and Amuchastegui*
2. **Consent Agenda** (10:05 am) (5 min) *Co-Chairs Nunez and Amuchastegui*
  - 2.1 **Approve the minutes of the meeting on June 10, 2024.**
3. **Reports**
  - 3.1 **Provost's Report** (10:10 am) (30 min) *Provost and Vice President for Academic Affairs & Strategic Enrollment Management, Dr. Joanna Mott*
  - 3.2 **Boeing Collaborative Lab Report** (10:40 am) (10 min) *Dr. Abdy Afjeh, Interim Chair, Department of Manufacturing, Mechanical Engineering, and Technology, Vice Provost, Research and Academic Affairs*
  - 3.3 **Student Affairs Report** (10:50 am) (30 min) *Vice President for Student Affairs, Dr. Mandi Clark*
  - 3.4 **International Student Experience Presentation** (11:20 am) (20 min) *Interim Dean of the College of Health, Arts, and Sciences, Dr. Nate Bickford and students Mason Smith (Civil Engineering), Tegan Running (Environmental Science-Water), and Jebu Morning (Bio-Health Science)*
4. **Action Items**
  - 4.1 **Early Notification Report New Program: BS in Allied Health** (11:40 am) (10 min) *Interim Dean of the College of Health, Arts, and Sciences, Dr. Nate Bickford*
  - 4.2 **Early Notification Report New Program: MS in Athletic Training** (11:50 am) (10 min) *Interim Dean of the College of Health, Arts, and Sciences, Dr. Nate Bickford*
5. **Other Business/New Business** (12:00 pm) (5 min) *Co-Chairs Nunez and Amuchastegui*
6. **Adjournment** (12:05 pm)

*All times are approximate.*

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## **Academic Quality and Student Success Committee Minutes**

### **Trustees Present:**

John Davis, Interim Co-Chair

Phong Nguyen

Don Gentry

Nagi Naganathan, President (*ex officio*)

Johnnie Early

Celia Núñez-Floes

David Cauble

Vijay Dhir

### **Trustees not in Attendance:**

Cec Amuchastegui

### **University Staff and Faculty Present in person:**

Abdy Afjeh, Vice Provost for Research and Academic Affairs

Neslihan Alp, Dean of Engineering, Technology & Management

Ruth Claire Black, Dean of Online Education & Global Engagement

Mandi Clark, Vice President of Student Services

Ken Fincher, Vice President of University Advancement & Interim Board Secretary

David Groff, General Counsel

John Harman, Vice President of Finance & Administration

Beverly McCreary, Assistant Vice Provost of Faculty Relations

Joanna Mott, Provost, Vice President Academic Affairs

Adria Paschal, Senior Executive Assistant to the President

Bryan Wada, Information Technology Consultant 2

Greg Stringer, AVP Strategic Enrollment Management & Retention

Sierra Avril, Student, Dental Hygiene

Liz Maina, Student, Dental Hygiene

Darlene Swigart, Professor, Dental Hygiene

Nate Bickford, Interim Dean, Health and Sciences

Don Stockton, Director of Veteran Services

Michelle Preston, Associate Dean, College of HAS

### **1. Call to Order/Roll/Declaration of a Quorum, *Interim Chairs Davis and Jones***

**Co-Chair Davis** called the meeting to order at 9:32 a.m. and provided an overview of the

upcoming week. The Board Secretary called the roll, and there was a quorum.

## 2. Consent Agenda *Co-Chair Davis*

### 2.1 Approve minutes of the April 9, 2024 meeting.

Minutes for the meeting were adopted with no changes noted.

## 3. Reports

### 3.1 Provost's Report, *Provost and Vice President for Academic Affairs & SEM, Dr. Joanna Mott*

- Public University Evaluation Framework Data was presented to HECC and approved on April 11, 2024. The next submission is due in two years.
  - New Staff and staff changes were noted. 21 faculty searches are underway. Dr. Early asked about any roles for trustees for dean searches. President Naganathan answered that given that personnel searches are usually part of the regular university operations, while there may be opportunities for trustees to interact with the candidates, there is no formal role.
  - Academic Program Updates were provided for the BS in Construction management and online certificates – 5 approved by the Northwest Commission on Colleges and Universities and another 5 pending approval. Co-Chair Davis asked as to when students would be starting to enroll in the the BS in Construction Management program. Provost Mott answered that our first cohort of students is expected in fall 2025, although some students may enroll in the certificate programs earlier. Trustee Dhir inquired about the availability of faculty for the Construction Management program. Provost Mott replied that sufficient number of faculty are in place.
  - Provost Mott reviewed the Doctorate in Physical Therapy (DPT) program and the cohort standing. There is also a new DPT program Director. New faculty are being recruited for this program.
  - Dr Mott reported on:
    - IdeaFest May 16<sup>th</sup> for faculty and staff, May 29 and June 7 for students, with 88 presentations
    - University Research Committee – research roundtables and networking events
    - Academic Forums – two took place (April 16 & May 21)
    - Summer creative grants – smaller grants for research 7 were funded
- Co-Chair Davis spoke on his positive experience at the Portland Metro IdeaFest. Trustee Dhir asked whether students or faculty receive the summer creativity grants. Provost Mott answered that the faculty receive the grants, but they are encouraged to include students. She also added that the award amount is about \$10,000 per grant.
- Provost Mott reviewed program accreditation:
    - Echocardiography – received annual review and acceptance letter; self-study is due May 31, 2026
    - Dental Hygiene – site study this fall
    - ABET-ANSAC (Geomatics) – visit planned in the fall for reaccreditation
    - ABET-EAC (Electrical, Renewable and Mechanical Engineering) - self-study report due July 1, 2024. No in-person visit.

- Online Education was then reviewed by Provost Mott:
  - Online campus student retention and success coaching – made available through Tranche Funding from the state
  - Outreach to stopped-out students – will receive coaching throughout the year
  - Canvas back-up and restore – able to restore deleted content
  - Canvas LMS Platform contract renewal – 5 additional years
  - Online certificates launch for 2024
  - Improved online course quality – Dean Black has developed guidelines and best practices for online teaching with additional student support.
- Sponsored Projects and Grants Administration Update: Search is underway for a new executive director, an interim is in place, and a grants manager has been hired.
  - Funding secured from:
    - Beaver’s Trust \$500,000 – Construction Management
    - HB5204 \$667,667 – student scholarships in behavioral health
    - HB4154 \$671,141 – semi-conductor workforce
    - Air Force \$1.17m – manufacturing research
    - Oregon Health Authority, and others \$700,000 Goshawk Surveying
    - Business Oregon - \$1m – OMIC
  - In response to Trustee Early’s question, President Naganathan added that based on auditors' advice and instruction, the university books philanthropic gifts as grants, and there is some nuance to such accounting in the state of Oregon.
- Global Engagement was then reviewed:
  - An inaugural summer travel class with a study abroad with 24 students.
  - A coordinator of global engagement
  - Welcoming student abroad students from Finland
  - Trustees had a brief discussion on the mechanisms to invite students for such experiences.
- The College of Engineering, Technology and Management (ETM) update:
  - The Center for Excellence in Applied Computing will be established under the Geomatics Department, now to be the Department of Geomatics and Applied Computing.
  - Management and Innovation Week April 18-25, 2024, including the Catalyze Klamath event on April 24, 2024. Three teams were selected to participate in Invent Oregon.
  - Four civil engineering students received prestigious scholarships.
  - Seven computer system engineering technology (CSET) students attended the IEEE Conference on Technologies and Sustainability; one received first place, and three others placed third.
  - EERE received over \$217,000 in new equipment.
  - MME students competed in Baja and Formula 1 racing, and one faculty member received a \$1.17m grant. Co-Chair asked if anyone on the call knew where we landed in the competition. President Naganathan answered that the Baja team finished the best ever for the university, finishing 17<sup>th</sup> in the nation. The Formula car also finished well, but they had one design feature they could have done

better. Perhaps finishing in the top 50. Co-Chair Davis asked if Interim Dean Nate Bickford could be introduced to the trustees. Dr. Bickford introduced himself and Co-Chair Davis asked about his plans for a summer abroad trip. Dr. Bickford answered yes; 4 countries in 3 weeks are planned for the 24 students who represent 10 different majors. He was also recognized by Co-Chair Davis for the programs he championed last year and the student success accompanying the two new programs (a Master in Natural Resources and a Master in Biomedical Sciences).

- Provost Mott provided an update on the College of Health Arts and Sciences (HAS)
  - Welcomed Dr. Michelle Preston as Associate Dean
  - Working with OHSU to explore the expansion of respiratory care in Portland
  - 17 undergraduates gave presentations at regional or national scientific meetings
  - Four students from the Biology-Health Sciences program present at a student symposium at Berkley.
  - Dental Hygiene participated in a community health program providing 174 dental procedures valued at \$20,323.
  - Vascular student selected as a recipient of the Society of Vascular Ultrasound scholarship.
  - Eleven environmental science students presented research at a Wildlife Society annual conference.
  - Drs. Kinder, Bickford, and Kellerman each received an individual and distinct grant for their research.
- The Library was discussed:
  - A search for a permanent university librarian is underway and at the interview stage.
  - Textbook affordability and loaner laptops were also shared. Interim Director Kristen Whitman was recognized for her work.
- The registrar's office was reviewed:
  - Commencement dates as well as Course Dog and common course numbering were reviewed.
- Strategic enrollment management report included:
  - Continued growth in deposits year over year – net deposits are
    - 2023: 467
    - 2024: 593
  - Staffing for the 2024-25 cycle is a priority, and technology enhancement related to Axiom integration with Slate and Banner is proceeding with an anticipated Fall 2024 rollout.
  - Retention and advising is an area of concern currently lagging by 10%.
  - Utilizing software, staffing, and improved communication to address this area. Co-Chair Davis added that a 10% drop is concerning, and the media coverage related to FAFSA has been prominent; he asked if that is having an impact. Provost Mott answered it is being reviewed, and Dr. Stringer will present a deeper dive. Co-Chair Davis asked about full-year scheduling and if that has been implemented. Provost Mott answered a bit yet, but we are working on getting there.
  - Financial aid offerings are underway, and education partnerships for summer

camps are underway. The co-chair asked about what camps are being offered, and Provost Mott answered that Lego camps, Geomatics camps, and others are being offered. Trustee Gentry asked that there be an acronym list so all can be understood. Provost Mott agreed to provide them in the future. Trustee Dhir asked, “At the last meeting, there was a question related to faculty in radiological imaging. Is that being addressed?” Co-Chair Davis added this is the next item on the agenda and the meeting proceeded to item 3.2.

### **3.2 MIT Department Update, *Provost and Vice President for Academic Affairs & SEM, Dr. Joanna Mott***

- Provost Mott addressed the comments made at the April Board meeting related to faculty searches and replacement. The Provost's office has always approved the request to replace and hire open positions for the MIT department. However, not all positions have been filled, so adjunct instructors have been hired. A search firm has been engaged, and there has been success in hiring faculty.
- Provost Mott assured the committee that adjunct faculty meet the requirements to teach. Many have real-world (hands-on) experience and can approach a faculty mentor if they have questions.
- She mentioned the several multi-million-dollar updates to labs and equipment.
- Provost Mott also addressed the question related to a student's readiness for an externship; faculty assured the Dean each student is prepared to enter their externship.
- Provost Mott addressed accreditation questions. She shared that the departments have the same accreditor. In essence, each program is accredited and on track for reaccreditation. It was also noted that the MIT program has a record number of applicants, and that the university will continue to invest in the program, equipment, faculty, and associated needs of our students. Trustee Early asked a question about the competitiveness of our salaries. Provost Mott answered we depend on the advice of our human resources department, for salary levels. President Naganathan added that we recently undertook a salary equity analysis based on our contract and we utilize that data for compensation, as well as the Oregon Equity Law. Dr. Dhir asked while it is certainly progress in filling two of the four positions and inquired about impediments to hiring. Provost Mott answered there is not a large pool of candidates, and Trustee Cauble added that hiring medical staff at the hospital is also difficult, and he hires traveling techs from across the county.

### 3.3 Free Dental Care Day *Assistant Professor in Dental Hygiene, Darlene Swigart, Sophomore Liz Maina, and Junior Sierra Avril*

- Professor Swigart provided an overview of the Oregon Tech Free Dental Care Day, how the day was conducted, marketed, staffed, and success.
- Dental Hygiene Students Liz Maina and Sierra Avril explained their personal experiences and how this helped them in their program. Both noted this was an eye-opening experience and that they saw more than they had seen in the on-campus clinic. One need they identified was the need for interpreters, and Professor Swigart noted that a lack of transportation and insurance are barriers for this underserved population. She also noted that some alumni also volunteered to serve. This year's value of services was \$20,323 with 174 different procedures. Trustee Núñez recognized the students for their work and encouraged them to keep up their good work and expressed her gratitude to them. Trustee Early asked if the students had a portfolio of their services and if take-home goods were given to participants. Professor Swigart answered that there were goodie bags provided, and student Avril answered that she maintains a portfolio and record of services provided. President Naganathan added his recognition of Professor Swigart, and the students involved and added the need for rural dental health care and Tech's request to the federal government for support for 2 rural dental health clinics.

### 3.4 Student Affairs Report *Vice President of Student Affairs, Dr. Mandi Clark*

- Dr. Clark shared a staff position update:
  - Interim Dean of Students is Dr. Jennifer James
  - Lead TOP Advisor is Charlotte Waite
- She shared information about the TOP trip to DC and other annual TOP celebrations.
- Career Services were highlighted, as well as their career fairs, industry partnerships, and connections. ~100 employers attended the fairs.
- Business Management Mixer and Fostering Career development and professional development
- Student Outreach – focused on student clubs and ways to utilize skills they have learned and strategies for obtaining an internship were highlighted.
- Housing spring term tradition, Spring Fling, a week-long series of events to promote student life and encourage student engagement.
- New student housing build is underway, and progress is being made. Utilizing a lot of local businesses in this endeavor. A record number of students have applied for housing and work is underway to help all students find housing.
- LGBTQIA+Pride efforts are underway in the Portland Metro campus with a focus on “Out in STEM.” Students learned about being a good ally in the STEM related industries.
- A report on veterans' services was mentioned as well.
- Leadership and service awards were highlighted by VP Clark, the awards ceremony was well attended, and a number of awards were presented to students, groups, and clubs. Chair Davis was able to attend, and Trustee Nguyen and his wife provided musical entertainment.
- Students were also able to participate in Coaching and the Inside Track program, which provides coaching and academic support to students; the first cohort launched at the PM campus this past year, and another cohort will start soon.
- VP Clark shared information related to the Basic Needs, including the clothing closet and

food pantry.

- The Tech Nest continues to grow with a 400% growth in sales. Grad and alumni offerings at the store are growing exponentially.
- Disability and testing service is offering *Read and Write*, a tool for all students to utilize across all campuses.
- VP Clark also discussed a survey conducted by Josie Hudspeth for the PM campus, which asked questions related to students' expectations, assumptions, and reality. A dialogue regarding how to continue to align students' expectations with deliverables.
- VP Clark discussed the SmartStepper team that won the 2024 Hiram M. Hunt Award. Their project includes shoe inserts to help youth learn to walk. Trustee Nguyen commented on the winning group and how this team included many "firsts." The rebound buddy was highlighted as the PM IdeaFest Project of the Year. Chair Davis added that the project was a fantastic invention and worked beautifully.
- VP Clark concluded with a report on the Hustlin' Owls; the women's softball team was highlighted, Softball Coach Greg Stewart was recognized for being named Coach of the Year for the 10<sup>th</sup> time; the baseball team had the best record in its history, the golf teams placed well during the season and we celebrated the ribbon cutting of the new Track and Field, and all 13 teams are NAIA Scholar Teams, 87 students are NAIA Scholar athletes, with 116 scholar athletes being named to the Cascade Conference All-Academic Team.
- Trustee Dhir asked about areas that need to be worked on to improve student success. VP Clark offered to provide an update to the trustees. Chair Davis thanked Dr. Clark for her report.

### **3.5 Oregon Tech Veteran Services:** *provided by Donald Stockton, Director of Veterans Services*

- Director Stockton provided information related to his personal background and background of the Veterans program at Tech. He provided a report on Veteran's Community Service, including the annual Veterans Memorial Park Clean-Up, Main Street Flag installation, and a Disabled Veteran Garden Build. Director Stockton provided information related to the Spring-Kickoff event, where 350 attended the event, doubling previous event attendance.
- In 2023-24, 194 people were VA education beneficiaries. The current average GPA of VA beneficiaries is 3.33, up from 3.26 last year. The VA-funded work-study allowance is ~\$80,000.
- Director Stockton shared with the Veteran's *Making Connections* programs, including Vets Town Halls, Veterans Day Parade, and Memorial Day Parade support, among others. Discussion followed about the possibility of an ROTC unit at Oregon Tech as well as the status of the Base to Bachelor's program.

## **4. Other Business/New Business**

### **4.1 None**

## **5. Adjournment – 11:52 am**





## OFFICE OF THE PROVOST

**AQ&SS Committee September 15, 2024**

### **Academic Affairs and Strategic Enrollment Management Update**

The following report outlines updates in both Academic Affairs and Strategic Enrollment Management.

#### **ACADEMIC AFFAIRS**

##### **Staffing**

Dr. Nate Bickford is continuing to serve as Interim Dean for Health, Arts and Sciences (HAS), while the search for a permanent new Dean is in progress. Finalists are coming to campus this week. VP Afjeh continues to serve as Interim Chair of MMET in the College of Engineering, Technology and Management while the search for a replacement is ongoing. The new Associate Vice Provost for Academic Excellence, Dr. Linus Yu joined Oregon Tech on June 28, 2024. He is leading initiatives such as revising course evaluations, instituting a procedure for regular program reviews and working on reviewing the general education curriculum. The new Associate Dean for Health, Arts and Sciences, Dr. Michelle Preston is working on various Allied Health initiatives. Cate Guenther has started as the new University Librarian at Klamath Falls. The Portland Metro Library Director has left and a search is underway for a replacement. Both the Engineering, Technology and Management and the Health, Arts and Sciences Deans have submitted prioritized lists of requests for faculty positions to start fall 2025, to the Provost. Four positions have been approved so far for search in each of the Colleges. There are several interim department chairs this year while searches for permanent replacements are underway. Kyle Chapman is the new chair for Humanities and Social Sciences.

##### **Academic Programs**

The B.S. Construction Management program has been approved by the Northwest Commission on Colleges and Universities (NWCCU), the last step in the approval of new programs process and will start to be offered fall 2025. A search for a Program Director is underway. The twelve online certificates developed and approved last year are being offered this fall.

Talks are ongoing with Oregon Health and Science University (OHSU) regarding a partnership to offer a BS in Respiratory Care at the Portland Metro campus.

A new BS Allied Health and a MS Athletic Training are in early stages of development and will be discussed separately by Interim Dean Bickford.

### **Doctor in Physical Therapy**

There are thirteen students in the new (second) cohort (2026 cohort). It is anticipated that full capacity for cohorts will be reached following full accreditation in the Fall of 2026. Admissions and the DPT faculty are working hard to increase enrollment.

### **Program Accreditations:**

Dental Hygiene just completed their site visit (October 8-9<sup>th</sup>) with a very successful outcome of only one recommendation.

### **Online Education**

This Fall Online Education has successfully launched the twelve new, fully online, 18 credit certificate programs designed to open access to a new community of students, those not looking for a full degree program, as described in previous meetings. These new certificate offerings and one relaunch join the two existing certificates in Clinical Sleep Health and Polysomnographic Technology. Most certificates include six classes and can be completed in as little as three terms.

*Two Successful Pilot Studies:* In collaboration with the advising department, the online department recently completed a pilot study of **student retention** and success coaching that ran from March 4 through to June 30

- For the pilot 45 fully online program students at high risk of non-retention were identified
- Most of them had stopped out at least once previously
- Term to term retention for online campus students at high risk of non-retention is between 35 - 40%
- Of the 45 students in the pilot, 30 enrolled for a summer or a fall 2024 class for 65% retention
- The program saw excellent participation and engagement with our coach
- Feedback from students about the program was overwhelmingly positive
- The students who did not enroll for Summer or Fall have been moved into the below re-enrollment program

Also, in collaboration with the advising department the online department recently completed a second pilot study that ran from May 15 through September 15 to strongly encourage stopped-out students to restart their studies. The program was part of a special effort to support Fall enrollment growth

- For the study 425 students who stopped-out within the last four terms that were good return prospects were identified
- The pilot included students from the Klamath Falls, Portland Metro and Online campuses
- The goal was to re-enroll 40 students
- We successfully re-enrolled 62 students, well in excess of our goal
- The majority of returning students are with the online campus

Overall, online enrollment headcount has increased by 3.8%, with credit hours increasing by 5.7%.

### **Other Retention updates**

#### **Students:**

- Dr. Nagi has initiated a retention challenge for the colleges.
- Engagement of freshmen is a focus – ETM departments are hosting events for their freshmen with food and opportunity to meet faculty.
- We will be looking at fall to winter and winter to spring enrollments as well as fall to fall.
- Initiating a response to intervention process to provide early, appropriate academic supports
  - Early Warning (Inspire)
  - Targeted coaching
  - Aligning retention efforts across SA and AA: Continuing Admission interactions through first term; Targeted First-Year First-Term communication and outreach; Shared data between divisions to promote coordinated intervention
  - Expanded retention scoring (Inspire)
- Expanding and Promoting Peer Tutoring Outreach, proactively instead of reactively
- Continuing Strong Start programming workshops/coaching through academic year
- Increasing staffing KF and PM
- Revisioning “First Year Experience” as a collaborative effort between SEM and SA: The admission process does not end upon matriculation. Utilizing intentional grouping and outreach (events, communication) to grow Fall to Fall retention for entering class.

**Faculty:** The Provost discussed faculty retention at Convocation and is in conversations with the Faculty Senate President Yuehai Yang on strategies to improve retention. Some of the ideas presented at Convocation were as follows:

- Support
  - Increase support for applied research - reassigned time, business manager, federal lobbyist, hire SPGA Director
  - Increase support for online and technology
  - Increase department culture, sense of community – regular department meetings, other?
  - Encourage professional development
  - New faculty 25% or (0.25) FTE release first year, start-up funds
  - Increase internal grants – summer creativity, student faculty innovation funds
  - University Research Committee
- Communication
  - Communicate budget challenges and ask for suggestions
  - Clearly communicate expectations for tenure and promotion
  - Restart provost coffee hour around campus
  - Create academic affairs awards – ideas?
  - President and Provost will meet periodically with Faculty Senate Chair and Vice Chair along with a few faculty members. President’s office is planning to set this up for more frequent direct communications.
  - President is planning to restart the open coffee-hour
- Time
  - Review standing committees and #meetings
  - Reassigned time for research or service
- Health and Wellbeing
  - Collaborate to develop initiatives

**Sponsored Projects and Grants Administration**

The new Grants Manager has started in the position. The search is still underway for a new Executive Director.

The summary for Fiscal Year 2023-24 to 10/11/24: July 1, 2023, to June 30, 2024, + July 1, 2024 through October 10, 2024) :

**Awarded Projects (34 Projects, 18 PI):**

Academic Affairs	ETM College	HAS College	Student Affairs	Grand Total
\$ 311,475.00	\$ 5,399,794.16	\$ 1,354,472.43	\$ 1,504,896.57	\$ 8,570,638.16

The above includes the most recent awards, Future Ready Oregon Workforce Development grants, to Neslihan Alp (\$709,546.00) and Dr. Lancaster/Howes (\$500,000).

**Under Review (Pending):** 12 Proposals are currently pending.

**Declined:** 20 Proposals were declined.

The above total of award excludes OMIC grant from Business Oregon. If that were included, the total amount would be increased by **\$ 9,495,207.00** to a grand total of **\$18,065,845.16**.

### **Global Engagement**

*Summer Travel Class 2024:* The summer travel class that visited Finland, Sweden, Norway, Estonia and Iceland during August and September has just returned after 23 days of study and travel. The course was completely full and some interested students had to be turned away. This joint course offering of the Technology Management and the Natural Sciences departments was the official launch of our global programming. 25 students from 10 different majors were accompanied by three faculty members, Dr. Sonja Bickford, Dr. Nate Bickford and Dr. Jherime Kellerman during the trip. The initial plan had been for 10-12 students to enroll in this first of its kind international travel course at Oregon Tech and we were very pleased with the large group of 25 students who embarked on this exciting global learning journey.

*Other Summer Abroad Study for Oregon Tech Students:* This summer six students attended summer school at Metropolia University in Helsinki Finland. Metropolia University Helsinki is one of our global partners and our MOU is being extended with them to expand the partnership going forward. Given the excellent student feedback on the Metropolia summer experience we hope to expand participation next year.

*Summer Travel Class 2025:* The early stages of planning the August 2025 summer travel class to Costa Rica under the guidance of Dr. Jherime Kellerman is underway. The tentative schedule includes visits to the Estacion Biologica zone in Monteverde, coffee, cacao and sugar cane plantations, San Gerardo de Dota, Golfita and Piedras Blancas.

*Summer Session II Class in Korea:* Dr Greg Pak will be teaching a course from the Oregon Tech catalog on the campus of Jeonbuk National University in South Korea during summer session II 2025. Jeonbuk National University is one of the most prestigious and respected universities in South Korea and is located in a culturally rich area of South Korea where students will have outstanding access to culture, history and social experiences. Students will be housed on campus at Jeonbuk National for the summer course. We will be inviting Jeonbuk National University to offer a course on our Portland campus in summer 2026 as part of the exchange.

*International Education Week:* Oregon Tech will be celebrating International Education Week (November 18-22), in partnership with KCC, with a reception and speaker on the 19<sup>th</sup> in CEET. The speaker is Dr Haisum Shah, the Senior International Trade Specialist with the U.S. Department of Commerce.

*China Partnership Opportunities:* As a result of close collaboration with Dean Alp and based on a prior relationship of Dean Alp's we have recently received a comprehensive proposal for a set of joint degree partnership offerings in China that is very interesting but in the early stages of evaluation.

*New Global MOUs:* We have just signed an MOU with Cardiff Metropolitan University in Cardiff Wales. Cardiff Met was University of the Year in the UK in 2021. Cardiff Met with its focus on Ethical, Digital, Global and Entrepreneurial skills and experienced based learning, is a strong program and curricula match for Oregon Tech and is a top 40 UK University. We are working to develop specific initial projects to work on together throughout the 2024-25 academic year.

*Coordinator of Global Engagement:* The new Coordinator of Global Engagement Brittany ('Niko') Pearson started on July 1, 2024. The position is officed in the Portland Metro campus but will support our global work across all of our campuses, projects and programs. We expect to be able to greatly expand our global programming now that we have a staff member dedicated to supporting our global efforts.

### **Updates from the Colleges:**

#### **College of Engineering Technology and Management**

- The Bachelor of Science in Construction Management program has received full approval from both the Higher Education Coordinating Commission (HECC) and the Northwest Commission on Colleges and Universities (NWCCU).
- The College sponsored the American Society for Engineering Education (ASEE) Conference in Portland from June 23-26, 2024, which hosted over 10,000 participants.
- Dean's Mixer events were held with alumni in Medford, Reno, and Seattle over the summer.
- Five Oregon Tech students were sponsored for internships at OMIC during the summer.
- The ETM College secured over \$3.5 million in external grants during the 2023-24 academic year.
- Dr. Naga Korivi, the Department Chair for Electrical Engineering and Renewable Energy (EERE), has been appointed as the OREC Director.

#### **ETM Departmental Accomplishments**

*Applied Computing & Geomatics Accomplishments:*

- The Geomatics Department has been renamed the Applied Computing and Geomatics Department, with Dr. Stefan Andrei appointed as the Interim Department Chair.
- The ABET reaccreditation visit for the BS in Geomatics: Surveying program is scheduled for October 20-22.
- The Klamath County School District and the Applied Computing & Geomatics Department have partnered to create building footprints for 22 schools across Klamath County.
- The online GIS certificate program was launched this fall term.
- The first Welcome Back event was successfully held in collaboration with the OIT Academic Advising Resources Team for all students, with a live option available for online participants.

*Business Management Accomplishments:*

- SPRING and SUMMER 2024: First ever – Experience Business Abroad courses – offered as a collaborative cross college multi-disciplinary experience between Management Department and HAS’s Natural Sciences. 25 students enrolled from 10 majors! Class trip to 4 countries, in 3 weeks and Oregon Tech collaborated and worked with four universities in Finland - plus several business partners and professionals in each country
    - a. Next Faculty led Study Abroad Experience in Summer 2025 to Netherlands
  - FALL 2024: Academic Conference Presentation (Dr. Bickford) – CESRAN Conference on International Studies. Oct 1-3, 2024.
    - *PRESENTATION TOPIC: Community Sustainability & Applied Collaborative Education: corporate social responsibility & sustainable entrepreneurship in Arctic and non-Arctic communities: Building Green Businesses from the Beginning*
- FALL 2024: Ready, Set, Innovate - October 25<sup>th</sup> – CEET building: all board members are all welcome to come join us!



### *Civil Engineering Accomplishments:*

- Civil professor, Dr. CJ Riley named 2024 Outstanding Editor for ASCE's Journal of Civil Engineering Education.
- Civil professor, Dr. Sean St.Clair appointed by Governor Kotek for another term (2024-2028) on the Oregon State Board of Examiners for Engineers and Land Surveyors (OSBEELS).
- Civil grad student, Serena Moha, presented to over 1,000 people at the Sept. 2024 OSBEELS 2024 Symposium.
- Civil professor, Dr. Jintai Wang's, research on diatomaceous earth was the subject of an Oct. 2024 article in the Bend Bulletin newspaper.
- Civil professors, Dr. CJ Riley & Dr. Sean St.Clair recently wrapped up our 5-year NSF-funded lab report writing project with a very successful workshop at ASEE. They plan to submit a grant at the end of this academic year for a \$2M Level 3 NSF Improving Undergraduate Stem Education (IUSE) grant.

### *Computer Systems Engineering Technology Accomplishments:*

The KF campus:

- The OIT CSET Summer camp, awarded by the Southern Oregon Education Service District and hosted by the Brixner High School, KF, on June 19-21. I list below some of the Students testimonials:  
  
"I loved this. Have a great Summer.", "I wish this was everyday.", "I liked the soldering so I would suggest that gets more focus.", "I liked the most coding in C++ and soldering.", "I loved the learning.", "I learned more about coding. And good food.", "I liked the most the food, and learning how to use C++ and Python.", "I liked the most the practical applications and coding exercises.", "I liked the most the miniOwl project."
- Dr. Stefan Andrei and Dr. Ganghee Jang submitted an NSF REU proposal called: "New REU Summer Site: Hands-on Oriented Undergraduate Research on Intelligent Computer Systems Engineering", \$324,000
- Dr. George Drouant was awarded the prestigious Teaching OIT Award for excellence in teaching for the academic year 2023-2024.
- Worked on two Summer Research grants (Dr. Ganghee Jang and Dr. Stefan Andrei) engaging six undergraduate students:
  - "Investigation of protective covers for solar panels and maintenance controller alike resistant to space elements powering satellites and other engine-based systems from the Earth Orbit and beyond", Oregon NASA Space Grant Consortium, \$80,385, co-PI is Dr. Ganghee Jang.



- “Design, Installation and Data Collection of the Weather Station for Wildfire Detection” Grant awarded by Student and Faculty Innovation Grant Center, Oregon Institute of Technology, \$47,959, PI is Dr. Ganghee Jang.
- Participated as a co-PI in writing/reviewing a proposal NSF Engine: The Center of Excellence in Applied Computing (CEAC), PI & Director: Dean Neslihan Alp.

The PM campus:

- Dr. Stefan Andrei, Dr. Ganghee Jang, Dr. George Drouant, Dr. Fuat Karakaya were awarded and completed the Summer proposal GEER Computer Science Initiative for the South Metro STEM Partnership, \$15,000
- Dr. Karakaya submitted a grant to the program: NSF 24-590, called “Hardware Implementation of the Three Heuristic Algorithms (ABC, PSO, iPSO) and Levenberg & Marquardt Algorithm for Hybrid Training of ANNs on FPGA”
- Three Graduation Awards
  - Hiram M Hunt: Cari Blaker, Ismael Hernandez, Zach Elliott, Ian Gaffney - Collaborated with Dr Grant Beuttler of DPT and 1 EE and 1 Comm students.
  - PM Outstanding Academic Achievement: Ashlyn Funk Tracy
  - PM Outstanding Community Service: Adin DeRosier
- Organize ASOIT\_PM, Vice president (Bryce Wilson), ASOIT Admin Officer (Ted Mastrangelo)
- Robotics Club which is about to have a 2<sup>nd</sup> competition on PM campus, mid-November (~40 high school like last year), led by ESET alumni, Adin DeRosier, and faculty advisor, Dr. Karakaya, worked hard during summer to set up activities for academic year 2024-25

*Electrical Engineering and Renewable Energy Accomplishments:*

Retention:

- Achieved highest student evaluation response rate in ETM.
- Capstone project lab equipment suites installed at PM and KF.
- Engineering standards learning module successfully deployed in capstone courses.
- Identified courses with highest DFWI rates in EERE. We are now analyzing the data and developing mitigation strategies over the next academic year.

Student achievements:

- Two capstone project teams (one each at PM and KF) won recognition at the Catalyze Klamath competition. One went on to the Invent Oregon competition.
- One company spun-off from capstone project course at PM.

Faculty achievements:

- Every in-person faculty member submitted at least one proposal for grant funding.

- EERE faculty lead \$2M + worth of awarded proposals last year including one competitive grant from National Science Foundation.
- Every faculty member presented at a conference or submitted a manuscript to a journal.
- Two faculty members served on international technical standards committees.

*Manufacturing and Mechanical Engineering and Technology Accomplishments:*

- The MMET department acquired a Markforged additive manufacturing equipment. This provided the department to conduct education and research on additively manufactured industrial-strength parts from metals and composites reinforced with continuous carbon fiber. The equipment is installed at the PM campus.
- The MMET department acquired a HAAS CNC machine which has been installed for student projects and class use.
- The MMET department submitted an ABET Interim Report addressing the ABET questions. The report was favorably received by ABET and the mechanical engineering program is fully accredited.
- Dr. Mostafa Saber received three grants totaling more than \$1.41 million to conduct applied research.
- Dr. MengLun Lee received two grants this year. He received a grant entitled “Advanced Wall Climbing Robots for Solar Panel Maintenance” from Oregon Renewable Energy Center (OREC), and a Faculty Creativity Grant entitled “Hybrid Aerial-Ground Drone for Enhanced Environmental Adaptability and Endurance”.
- Dr. MengLun Lee submitted a proposal to the National Science Foundation (NSF) entitled “Human-Centered Task Planning with Real-Time Human Feedback for Autonomous Robotic Systems”. The proposal requests \$175,000 over 24 months.
- The MMET department acquired a state-of-the-art quadruped robot for education and research.



○

- The MMET Department developed new lab activities for manufacturing engineering tooling design classes. The course will be available as technical electives to engineering students in other majors.
- Machine Design courses were revised to align with ABET and NCEES standards.
- Professor Stover serves as SAE international design judge, edited and published rules packages for both Baja and Formula SAE competitions.
- Five MMET Department student interns have successfully completed Boeing projects during the winter and spring terms.
- The MMET Department hired a laboratory manager who began this fall quarter. In addition to managing the department's laboratories, the Lab Manger supports student design projects and Boeing Collaboration project teams.

## College of Health, Arts and Sciences

### *Communication Accomplishments*

- Faculty in the Communication department presented at conferences including the Association of Teachers of Technical Writing (ATTW), American Society for Engineering Education (ASEE), Applied Improvisation Network, Open Education Conference, and the Oregon Tech Excellence in Teaching Conference.
- The Communication department has officially launched four new 18-credit online certificates: Health Communication, UX Writing, Proposal and Grant Writing, and Technical and Medical Writing.
- This fall, Dr. Riley Richards launched F.O.R.G.E. (Faculty Orientation and Research Guidance for Excellence) through the support of the Oregon Tech Foundation. This project aims to prepare faculty to participate in research. Supporting Dr. Richards in this program include department faculty Dr. Matt Schnackenberg, Dr. Andrea McCracken, and Dr. Kevin Brown. Other HAS faculty include Drs. Marybeth Grant-Beuttler (KF, DPT), Ed Clint (KF, HSS), and Nate Bickford (HAS interim Dean). While the workshops will happen in Spring 2025, preparation and development is ongoing.

### *Dental Hygiene Accomplishments*

- Eight students and two instructors from Oregon Tech's Dental Hygiene program in Klamath Falls traveled to the Caribbean country of Grenada this summer to provide dental care to underserved populations in rural areas.
- Faculty instructors Jeannie Bopp and Lois Goeres helped coordinate the trip and traveled with the students.

### *Emergency Medical Service Accomplishments*

- The Department is developing an expansion plan into **rural** parts of Oregon with an anticipated launch in AY 25-26.
- This plan will not only expand student numbers but also Oregon Tech footprint.
- The Department has developed partnership with American Medical Response to offer EMT education to meet the growing demand for EMTs in the Portland Metro area

### *Health Science Accomplishments*

- DPT entered new cohort into the program of 14.
- RCP received the "Distinguished Registered Respiratory Therapist (RRT) Credentialing Success" award in recognition of success in achieving at least 90% RRT credentialing this past year. (from Commission on Accreditation for Respiratory Care 7/13/2024)
- DPT and RCP have had 3 Successful faculty searches, and both programs have new Program Directors (DPT - Marybeth Grant-Beuttler, RCP - Lauren Nielsen)
- Working with SkyLakes for a Career Pathway for DPT from HS to DPT completion (early phase).
- Two new (developing) community partnership programs, one with Senior Center, and one with Tator Tots Pediatric PT Clinic.

### *Humanities and Social Science Accomplishments*

- Mark (HSS) and Hallie (Management) Neupert created a collaborative study abroad program with James Madison University to launch in Summer 25. This immersive study experience is grounded in Mark's nearly 20 year research project in Leiden, Netherlands on livable cities .
- AIRE Center researchers Kyle Chapman (HSS) and Christy VanRooyen (NS) submitted a grant with the City of Chiloquin. Oregon Tech's award will be \$900k of the \$12M total grant.
- Scholars in the News: Ed Clint's research in evolutionary psychology was the focus of an episode on a prominent science show, Kurzgeagt. Yasha Rohwer and other Oregon colleagues published an opinion piece in the New York Times on the mass killing of owls.
- Sophie Nathenson was keynote speaker at the Ohio State University Population Health Innovation Fellowship Retreat.
- Tommy Kivatinos taught Oregon Tech's first class on AI "The Ethics of AI". Ryan Madden, with other HAS faculty, presented research on the use of ChatGPT in education in Spain.
- Trevor Peterson was featured on several podcasts and YouTube shows promoting his book on evidence based practices to develop happiness, published last year.
- Marriage Family Therapy has the largest cohort of graduate students, and we feel we have a better understanding of how to recruit to the program.
- ABA secured a new contract with the city schools which allowed the ABA clinic to hire an analyst specifically devoted to KFCS. ABA continues to work toward the ABA clinic's construction. Dawn Bailey also organized the APBA (Association of Applied Behavioral Analysts) annual conference, for which she is the President.

### *Mathematics Accomplishments*

- The department has worked closely with other departments to better offer the classes needed for program success. Instead of one pathway for student to go through math requirements, there will be three. This will greatly decrease DWFI rates.
- For example, we will be offering a college algebra class for MIT and ENV instead of the Precalc class that was required in the past. This better represents what type of knowledge they need for future classes.

### *Medical Imaging Technology Accomplishments*

- We have hired two new faculty in Vascular and Echocardiography.
- We have open postings in DMS and Rad science as well as department chair.
- We are using a company to help find applicants as well as reaching out to qualified individuals.
- Rick Hoylman and MIT students, volunteered with the nonprofit radiology organization RAD-AID in August to provide education and training for Nuclear Medicine Technologists in Tanzania and Kenya.

### *Medical Lab Science Accomplishments*

- 100% Graduation rate (2023 cohort)
- 100% Board of certification (BOC) exam pass rate for 2023 cohort
- 100% Job placement for (2023 cohort)
- Faculty members presented at CLEC, their national conference, and received a “Top 5” recognition for highest rated presentation. (Rachelle Barrett, Caroline Doty, Laurie Sprauer, Dawn Taylor)
- Received approval from OHSU (Partner) to move forward with the new MLT to MLS online degree completion program.

### *Natural Science Accomplishments*

- 10 Graduate students in the new thesis graduate programs approved last year. Project range from cancer research to endangered birds. These projects are funded from local agencies to national agencies.
- Multiple publications, national presentations, grants received.
- We are seeing growth within programs in department. Last year the first-time student numbers were flat this year we have more first-time students than last two years.
- Two faculty and one faculty in Business took 25 students to 4 countries in Northern Europe study sustainability.

### **Library**

- The search for a new permanent University Librarian at Klamath Falls was successful and Cate Guenther has started in the position.

### **Registrar’s Office**

- The Coursedog Analytics scheduling module is at the end of the implementation stage and rollout will begin to faculty late fall term.
  - Reviewing academic policy/processes for 2024-25 with an eye on student success and retention.
  - A Registrar Welcome/Directions table was staffed outside the College Union on the first two days of Fall term.
  - The Coursedog Analytics Curriculum/Catalog, and Faculty Workload Module has been approved for funding
-

**STRATEGIC ENROLLMENT MANAGEMENT** (Admissions, Financial Aid, Advising and Retention, Educational Partnerships and Outreach - EPO)

*Admissions:*

- 20% increase in freshman class
- 28% increase in campus visitors, and 200% increase in high school visits
- Full staff, experienced recruitment staff going into 2025 cycle
- 2024/25 Recruitment Plan Completed (available)
- 20%+ matriculation rate for dual credit students
- Technology enhancements - Axiom integration of Slate and Banner proceeding, with anticipated Fall 2024 rollout CHECK

October 4, 2024 enrollment

Headcount (Based on Primary Campus)	Same Week Comparison			Fall 2023 vs. Fall 2024	
	Fall 2022	Fall 2023	Fall 2024	Difference	% Change
<b>On Campus (Klamath Falls)</b>	<b>1,982</b>	<b>1,978</b>	<b>1,990</b>	<b>12</b>	<b>0.6%</b>
<b>Online</b>	<b>563</b>	<b>474</b>	<b>492</b>	<b>18</b>	<b>3.8%</b>
<b>Onsite Total</b>	<b>793</b>	<b>716</b>	<b>710</b>	<b>-6</b>	<b>-0.8%</b>
* Portland Metro	640	554	571	17	3.1%
* Seattle	58	46	36	-10	-21.7%
* Chemeketa	60	61	58	-3	-4.9%
* Joint Program	1	0	0	0	-
* HST at OIT	34	55	45	-10	-18.2%
<b>Sub-Total</b>	<b>3,338</b>	<b>3,168</b>	<b>3,192</b>	<b>24</b>	<b>0.8%</b>
High School (ACP)	642	1,787	1,623	-164	-9.2%
<b>Grand Total</b>	<b>3,980</b>	<b>4,955</b>	<b>4,815</b>	<b>-140</b>	<b>-2.8%</b>

Credit Hours (Based on Course Campus)	Same Week Comparison			Fall 2023 vs. Fall 2024	
	Fall 2022	Fall 2023	Fall 2024	Difference	% Change
<b>On Campus (Klamath Falls)</b>	<b>22,921</b>	<b>22,728</b>	<b>23,018</b>	<b>290</b>	<b>1.3%</b>
<b>Online</b>	<b>8,949</b>	<b>8,174</b>	<b>8,638</b>	<b>464</b>	<b>5.7%</b>
<b>Onsite Total</b>	<b>5,972</b>	<b>5,295</b>	<b>5,751</b>	<b>456</b>	<b>8.6%</b>
* Portland Metro	5,018	4,371	4,847	476	10.9%
* Seattle	333	263	240	-23	-8.7%
* Chemeketa	621	661	664	3	0.5%
* Joint Program	0	0	0	0	-
<b>Sub-Total</b>	<b>37,842</b>	<b>36,197</b>	<b>37,407</b>	<b>1,210</b>	<b>3.3%</b>
High School (ACP)	2,867	7,231	6,482	-749	-10.4%
<b>Grand Total</b>	<b>40,709</b>	<b>43,428</b>	<b>43,889</b>	<b>461</b>	<b>1.1%</b>

*Retention/Advising:*

*Advising*

- Full rollout of appointment booking program for Professional Advisors. This will connect with our outcome analytics data.

- On pace to have two team members from the Advising Office on the Portland Metro Campus.
- Development of the Advising Office's Strong Start Workshops. Workshops ran over summer and will continue into Fall.
- Utilizing nudge campaigns to motivate students and increase engagement with services based on analytical retention data.

#### *Early Alerts*

- Increased engagement with the Early Academic Alert system.
- New campaign to have peer tutors call students in need of academic support.

#### *Peer Tutoring*

- Hiring a Peer Tutor Coordinator.
- Campaign to increase peer tutoring appointments on all campuses with a focus on online students.
- Managing Learning Assistants who tutor students in embedded learning labs across campus.

#### *Financial Aid:*

- Fall 2024-25 disbursements:
  - 13,470 ISIRS ( FAFSA Records)
  - 7,282 Unduplicated Applicants
  - 1,032 PELL Awards
  - 1,931 Direct Loans Originated
  - \$13,044,795 Financial Aid Disbursed ( 10/3/2024)
  - \$2,392,974 in Fee Remissions Disbursed ( 10/3/2024)

#### *Educational Partnerships and Outreach:*

- Summer programming included:
  - LEGO Camps (3 weeks of camps 128 students)
  - NW Cyber Camp (1 week/full day – 7 students)
  - Tiny Mighty Strong (2 weeks 80-90 students attended each week)
  - Klamath Outdoor Science (2-day experience 20 students)
 All camps were supported through grant funds received from partners and Foundation donors
- Collaborating with Admissions on Direct Admit Process for Dual Credit Students (Fall 2025)
- Launched HST BIO 211 Synchronous/Hybrid Classroom Pilot with Bonanza High School
- Dual Credit Marketing Campaign Implementation – “Your journey is underway”
- Implementation of DOE grant to create culturally responsive curriculum for BIO 103 dual credit course (collaboration with STEM Hub)

# Boeing Collaboration Laboratory

**An Overview Presented to Academic Quality and Student Services  
(AQSS) Committee of University Board of Trustees**

Abdy Afjeh, Ph.D. P.E., ASME Fellow  
Vice Provost for Research and Academic Affairs  
MMET Interim Department Chair

October 15, 2024



**Oregon Institute of Technology**



# Boeing Collaboration Laboratory

## Presentation Outline

- ▶ Purpose of Laboratory
- ▶ Proposal Review and Award Process
- ▶ University Selection of Interns
- ▶ Securing Boeing Intellectual Property
  - Laboratory Operations and Intern Use of Boeing IP
  - Laboratory Physical and Operational Security
- ▶ University's Laboratory Operations
  - Faculty Oversight to Guide Interns' Success
  - Laboratory Access Control and Documentation
  - Laboratory Work Management: Confirmation of Interns' Work Schedule
- ▶ Project Task Assignment, Assessment, and Progress Review
- ▶ Project Financial Management

# Boeing Collaboration Laboratory

## Purpose

- ▶ To provide experiential (industry) learning opportunities for mechanical and manufacturing students on Klamath Falls campus.
- ▶ To contribute to solving real-world Boeing technical projects.
- ▶ To successfully conduct Boeing's assigned tasks: Project evaluated and managed by Boeing Technical Manager.

## Proposal Review and Selection

- ▶ Oregon Tech is a **vendor** and thus must submit a proposal to compete for Collaboration Projects.
- ▶ Oregon Tech proposals are prepared in response to an RFP released by Boeing for a project.
  - The proposal must contain a work statement, deliverables, a budget, and duration.
  - The proposal must contain description of tasks, outcomes of each task, and a budget for review and evaluation.
- ▶ Awards are decided by Boeing division/department funding the project.

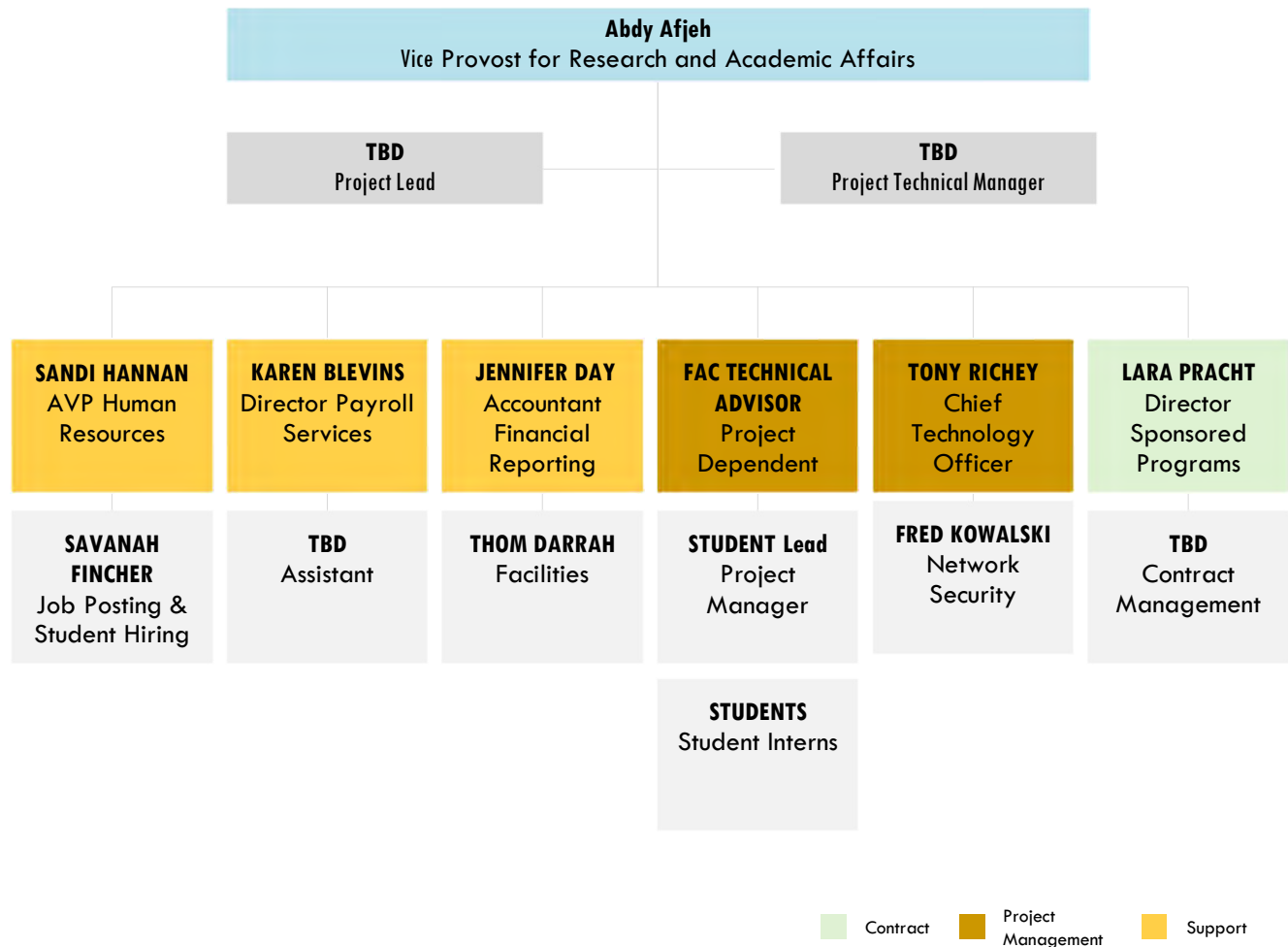
## Intern Selection

- ▶ Oregon Tech selects interns depending on the project's RFP, usually from juniors and seniors.
- ▶ Selected interns are evaluated by Boeing. Only interns approved by Boeing are authorized to have access to Boeing IP and work on Collaboration projects.
- ▶ Approved interns receive Boeing credentials needed to access Boeing network and work on funded projects.

## Collaboration Laboratory Operations

- ▶ Interns receive access privileges to access collaboration laboratory facilities and computers authorized to access Boeing network.
- ▶ Work conducted on funded projects are Boeing proprietary information and will not be published by Oregon Tech.
- ▶ Oregon Tech is required to follow Boeing approved security protocols when working on Boeing-sponsored projects.
- ▶ Oregon Tech team must follow project management protocols approved by Boeing project team.

# BOEING COLLABORATION PROJECT ORGANIZATION CHART



## Collaboration Laboratory Security

- ▶ Oregon Tech campus security oversees secure operations of the laboratory.
- ▶ Access to the laboratory is controlled by University Facilities, which grants term-limited electronic access to interns.
- ▶ University Facilities conducts continuous video monitoring of the laboratory access.
- ▶ Access to laboratory computers is controlled by Oregon Tech.
- ▶ Access to Boeing network and IP is managed by Boeing IT staff.
- ▶ Work conducted on Boeing projects is considered Boeing IP.

## Task Assignment and Assessment

- ▶ Project Tasks are decided by Boeing Technical Manager and assigned to interns with definite deadlines to complete.
- ▶ Progress on achieving project tasks are evaluated by Boeing Technical Manager. Interns are assigned a new task upon successful completion of each task.
- ▶ Regular Project Review. Meetings are organized and managed by the Collaboration Project Manager.
  - From Boeing: Project's Technical Manager, project management representative, finance office representative
  - From Oregon Tech: VP of Research, Project Lead, and Faculty Technical Supervisor.



## Financial Management

- ▶ Financial management of a Collaboration Project is worked out between Boeing and University Business Affairs Offices.
- ▶ University Grants Accounting Office submits quarterly invoices to Boeing for payment.
- ▶ Interns' time worked on tasks is monitored by student lead.
- ▶ Interns submit their timesheets to project manager for review and approval.
- ▶ University Payroll pays interns based on approved timesheets.

Thank you!

# Student Affairs

**Academic Quality and Student Success Committee**

**Presented by: Dr. Mandi Clark, Vice President of Student Affairs**

**October 15, 2024**

# Student Affairs: Engagement Strategies

- Dr. James' *Ponder on the Patio* for students connect with the Dean of Students and share feedback on the Klamath Falls Campus
- Josie's *Food for Thought(s)* for students and employees to share thoughts and feedback about the Portland-Metro campus experience
- Rachel Winters manages student sign-ups for university *Committees and Councils* and much more!



# Athletics: Scholar-Athletes Earn Honors

- All 13 intercollegiate teams earned NAIA Scholar-Team honors (each of the teams had a 3.25 or better GPA, with three teams having a team GPA of 3.60+).
- Eighty-seven student-athletes were named NAIA Scholar-Athletes (Sophomore Standing, 3.50+ GPA)
- 116 student-athletes earning CCC Scholar-Athlete honors (Sophomore Standing, 3.20+ GPA)

# Athletics: Department Updates

- Fundraising is ongoing for an athletics fieldhouse next to the Athletic Center, including major donations from the Thomet Family and the Klamath Community Development Corporation.
- Nicole Kandra was named new Certified Athletic Trainer, with Ricky Walker now serving as Interim Head Baseball Coach.
- The 2024 Howard Morris Athletic Hall of Fame induction ceremony is set for November 17, 2024 honoring 5 inductees: Drew Schubert, Doc Earl, Mark Kane, Mary Bradford and Bill Fagan.

# Athletics: Fall Sports are Hustlin'

- Women's Soccer opened the season 6-1-1 and through 8 matches have already surpassed their goal scored total from 2023.
- Volleyball opened the season with a 7-1 record.
- Men's Soccer starting 3-0.
- Women's Golf opens the season ranked No. 21 in the NAIA.



# Basic Needs: Raising Awareness

- Promoting the Basic Needs Hub
- 15 new students worked with Basic Needs Navigator for food insecurity resources
- Partnered with Housing & Residence Life to provide students with laundry bags and soap during move in
- Organization of textbook lending library
- October Outreach:
  - Monday breakfast events
  - Portland-Metro Campus Visit





# Career Services:

## Leading a university-wide culture of career development and professionalism

- Industry Connections
- Career Development
- Career Readiness

# Career Services : Industry Connections

## Klamath Falls

- **Civil Engineering & Geomatics Career Fair**
  - October 16, 2024
  - Cornett Hall 1:00-4:00 pm
  - Registration: 30 employers
- **Engineering Technology & Management Career Fair**
  - October 17, 2024
  - College Union 1:00-4:00 pm
  - Registration: 24 employers
- **Healthcare Career Expo**
  - October 18, 2024
  - Dow Center 11:00 am-1:00 pm
  - Registration: 25 employers

## Portland Metro

- **Engineering Technology & Management Career Fair**
  - October 24, 2024
  - PM 1<sup>st</sup> floor 1:00-4:00 pm
  - Registration: 23 employers

## Virtual

- **\*NEW\* Medical Laboratory Science Career Fair**
  - October 30, 2024
  - Registration: 8 employers

# Career Services : Career Development

- Strategic Goal- Increasing student engagement and participation
  - Pilot Quinncia, an AI-based technology platform to help students craft and maintain winning resumes as well as polish their interviewing skills with real-time feedback
  - Increasing department visibility through signage, graphics, and student workspaces
  - “What is Professionalism?” presentations
    - Housing and Residence Life student employees
    - Housing and Residence Life Flight School program
    - Tech Opportunities Summer Bridge program
  - Prepare for the Fair Resume Drop-in Hours
    - Klamath Falls (October 15, 2024)
    - Portland Metro (October 23, 2024)

# Career Services : “Get Ready Journey”

## First Year

- Explore Your Career Options
- Familiarize yourself with Handshake
- Take Advantage of Career Resources on Canvas
- Craft a Winning Resume and Cover Letter
- Gain Skill-Join a Club! Or Work On Campus

## Mid Years

- Update your Resume and Cover Letter
- Build your Online Professional Profiles
- Get Experience-Internships, Summer Job, Campus Job
- Develop Your Professional Network
- Plan Your Career First Destination

## Graduation Year

- Perfect Your Resume and Cover Letter
- Enhance Your LinkedIn Profile
- Refine Your Job Search and Apply
- Continue to Develop Your Professional Network
- Execute your Career Plan!

← Attend Career Events, e.g., Career Fairs →

# College Union: Progress in Action

- College Union scheduling is returning to the platform.
  - This will facilitate tracking data on student use and events.
- Water Pump installed in CU to alleviate HVAC issues
  - Replacing an undersized pump that has been overclocked for years
- CU Staff is working with ITS to update some Crater Lake Complex technology
  - This will allow us to accommodate larger events
- Happy retirement wishes to Marlene Blevins!
  - The posting to fill this APA position is forthcoming.

# Disability and Testing Services: Increasing Access to Education

- Students registering with Disability Services is up 6.88% from last fall
- Anxiety and Depression as primary disability increased during COVID, this fall those numbers have decreased by over 50%



# Housing and Residence Life: Get Ready

- Summer Housing
  - 44 Summer Residents with 30 working as HRL Staff this summer
- Summer Conferences
  - Housed the Tulelake Pilgrimage—July 5–8, 2024 —Tulelake’s first return to campus since 2018 with 360 guests.
  - Housed the Klamath Tribes Youth Summit—August 6 -8, 2024, with 55 students and chaperones.
- Facilities Updates and Projects
  - Blue Village AC
  - Fire Alarms
  - September 23, 2024 – Construction underway on new Residential Facility



# Housing and Residence Life: Welcomes Owls Home

- Fall 2024 Student Staff Training
  - Staff Training: August 29 – September 9





# Housing and Residence Life: Welcomes Owls Home

- Flight School (a bridge program)
  - Tuesday, September 17 – Friday, September 20, 2024, with 31 first year students participating in this program
  - Gathering information on the student experience through a survey. Will also be tracking their progress throughout their academic career at Oregon Tech.



Oregon's Polytechnic University

**Oregon** TECH

# Housing and Residence Life: Welcomes Owls Home

- Fall 2024 Student Housing Numbers
  - Week four numbers will be released October 25, 2024
  - Checked into Housing as of September 30, 2024—714 residential students
    - 349 Returners
    - 365 Incoming (1st year and transfers)
- Prior to move-in day, all students were moved off the waitlist and offered space in on-campus housing. Students on the Disability Services Singles Accommodation waitlist were given a single.



# Integrated Student Health Clinic (ISHC): Proactively Ensuring Community Health

- Each year, the ISHC staff monitors and manages incoming health records for all new students
  - Students must submit health histories and vaccination records (or an exemption form) through a HIPPA certified portal
  - ISHC team manages registration HOLDS for the 2<sup>nd</sup> term (generally winter term) for all new students
  - Proactive communication about Health requirements are shared through Admissions, New Wings, Advising, and the ISHC staff
- ISHC Team provides FLU SHOTS to the Klamath Falls campus

# Portland Metro Student Services: Building Community from Day 1

- SOAR and Weeks of Welcome
- PM Employee Convocation
- College Hours (no classes) on Tuesdays and Thursdays at 2pm allow for consistent scheduled programming
- Family & Alumni Day – October 5<sup>th</sup>
- Open Dialogue Feedback Opportunities



# Global Engagement: Welcome Niko!

Niko Pearson, Global Engagement Coordinator, has joined our team!

- Certified as a USCIS Student and Visitor Exchange Designated School Official (DSO) for F1 Advising
- Participated in SOAR: Orientation and Weeks of Welcome (KF and PM)
- Hosted an international student welcome event
- Attended NAFSA's regional conference for International Advisors in October
- She is actively working with Dr. Black to coordinate International Education Week in November.

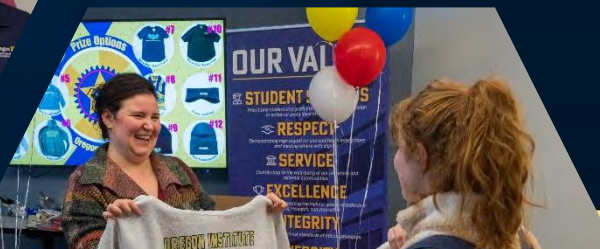
## 2024-2025 F1 Students

- Serving 11 F1 current students and 7 alumni.



# Student Involvement and Belonging (SIB): Welcome to the Roost (*an owls' nest*)

- Summer Fun Series (KF and PM) provided Oregon Tech student a chance to experience adventure and entertainment
- S.O.A.R. Orientation (KF and PM) welcomed 538 new students and 117 family members/ supporters
- Weeks of Welcome (KF & PM) amazed with 64 activities over 11 days for Registered Organization leaders
- Leadership training
- Family & Alumni Weekends (KF and PM)



# TECH Nest: Opening with Success

- Fall Opening - \$15,000 in merchandise sales (including \$1800 in school supplies)
- Textbook partnership with MBS continues to go smoothly.
  - Our students ordered books and had them delivered to the store for pickup without any issues.
- Textbook adoptions for Fall term ended up at 100%.
  - 4-year streak of 100% adoptions continues. A big shout to faculty for being responsive to book adoption deadlines
- KF store is open Monday-Friday from 9 am to 3 pm.
  - Later hours will be offered for some key athletics events to help our Oregon Tech supporters purchase new swag!
- PM store is open Monday-Friday from 9 am to 4 pm.

# Tech Opportunities Program (TOP): Celebrates Student Success

- 2024 Graduation Ceremonies
- TRiO Grant submitted – July 2024
- TOP Team Updates
  - Promotion – Charlotte Waite to Lead TOP Advisor
  - New Hire – Dahianna Padilla as TOP Advisor
  - Thank you - Desiré Brown serving as Interim Director
- TOP Summer Bridge Course
- Fall planning – First Generation Student Week





# Veterans Services: University-wide Growth

- Students utilizing VA Education Benefit programs at Klamath Falls and online learning has increased by 8% since Spring Term and Portland-Metro has increased by 6% with a total of 167 total beneficiaries across all modalities.
- Veteran Resource Center increased average daily attendance from 19 individual students to 28
- Student Program Director, Walter Corthell, has been selected by the Student Veterans of America to attend their annual Leadership Institute in Washington D.C. from October 17<sup>th</sup> to the 20<sup>th</sup>.
- Community Engagement
  - Supporting local veterans in Klamath Falls, beginning with event support for a Vietnam Veterans recognition dinner and direct support for disabled veterans moving to improved housing
  - Klamath Falls Veterans Day Parade

# Questions for Student Affairs?

*Thank you!*

# Fall 2024 Student Affairs AQSS Report

## Athletics

All 13 intercollegiate teams earned NAIA Scholar-Team honors (each of the teams had a 3.25 or better GPA, with three teams having a team GPA of 3.60+). Eighty-seven student-athletes were named NAIA Scholar-Athletes (Sophomore Standing, 3.50+ GPA), with 116 student-athletes earning CCC Scholar-Athlete honors (Sophomore Standing, 3.20+ GPA)

Fundraising is ongoing for an athletics fieldhouse next to the Athletic Center, including major donations from the Thomet Family and the Klamath Community Development Corporation.

Nicole Kandra was named new Certified Athletic Trainer, with Ricky Walker now serving as Interim Head Baseball Coach.

Women's Soccer opened the season 6-1-1 and through 8 matches have already surpassed their goal scored total from 2023. Volleyball opened the season with a 7-1 record, with Men's Soccer starting 3-0. Women's Golf opens the season ranked No. 21 in the NAIA.

The 2024 Howard Morris Athletic Hall of Fame induction ceremony is set for November 17, 2024 honoring 5 inductees: Drew Schubert, Doc Earl, Mark Kane, Mary Bradford and Bill Fagan.

## Basics Needs

This fall term, the Hub's primary focus is on raising awareness of the Basic Needs Hub. This was kicked off by tabling outside the Hub, to engage with students. This work drummed up some interest, allowing the Navigator to serve approximately 15 students with food insecurity resources.

October plans include increasing awareness of the Basic Needs Hub by hosting breakfast events every Monday. The first week attracted around 20 students, and the goal is to

increase attendance by advertising several days in advance and actively reminding students about the breakfast offerings.

Mid-October is the term trip to the Portland-Metro campus, with exciting events planned to include providing a meal for the Portland-Metro students and holding another tabling event to introduce students to the Hub and resources available on the PM campus.



During the first week of the fall term, the lending library was organized by subject to be ready for students in need of a textbook. The book exchange attracts a lot of foot traffic helping students borrow a textbook vs purchasing a new one.



The Basic Needs Hub partnered with Housing and Residence Life to offer laundry bags featuring the Basic Needs logo on the front, filled with essential items that students would find useful as part of the residential student move in experience. Each bag includes Basic Needs information card, providing information on resources, as well as a 4-ounce bottle of laundry detergent to help students get started.



During the fall term trip to the Portland-Metro campus, bags will be distributed to students who stop by the table, so they too can learn more about the great resources the Basic Needs Hub has to offer.

## Career Services

Career Services is committed to leading a university-wide culture of career development and professionalism to empower students and alumni to achieve their career goals. As a team, we partner with faculty, staff, and employers to build students' career readiness throughout their time at Oregon Tech, and we offer lifetime career development support for alumni.

In pursuit of our mission and in alignment with the mission and goals of the Division of Student Affairs, Career Services has established three priorities to foster student success in persistence to graduation and professional success beyond graduation.

### Industry Connections

Employer interest in the upcoming Klamath Falls Civil Engineering & Geomatics Career Fair on October 16, 2024, was extremely high this year. Registration opened mid-July, and all 25 booths were sold out in less than 2 weeks with a waitlist. In careful collaboration with the Department Chair, we moved 5 employers from the waitlist, so we will host a total of 30 employers at this career fair. Civil Engineering & Geomatics combined have an enrollment of approximately 140 students.

In close partnership with the Chair of Medical Laboratory Sciences (MLS), we are hosting our first virtual career fair (6 employers registered) for the 36 MLS students graduating in December who are currently away from campus at multiple externship sites.

## Fall Career Fairs 2024:

- Klamath Falls Civil Engineering & Geomatics Career Fair October 16, 2024  
(Cornett Hall 1:00-4:00 pm)  
Registration: 30 employers
- Klamath Falls Engineering Technology & Management Career Fair October 17, 2024  
(College Union 1:00-4:00 pm)  
Registration: 24 employers
- Klamath Falls Healthcare Career Expo October 18, 2024  
(Dow Center 11:00 am-1:00 pm)  
Registration: 25 employers
- Portland Metro Engineering Technology & Management Career Fair October 24, 2024  
(PM 1<sup>st</sup> floor 1:00-4:00 pm)  
Registration: 23 employers
- \*NEW\* Medical Laboratory Science Virtual Career Fair October 30, 2024  
Registration: 8 employers

## Career Development

Increasing student engagement and participation is by far our most strategic goal for the coming year. This fall Career Services will pilot Quinncia, an AI-based technology platform to help students craft and maintain winning resumes as well as polish their interviewing skills with real-time feedback. If successful, Quinncia will enable Career Services to provide personalized feedback to students at a broader scale.

Career Services has also invested in new signage with updated graphics installed this summer at Portland-Metro in the Student Services area and to be installed this fall at Klamath Falls in the LRC space. In partnership with Student Services, we also created a new seating area with USB ports and outlets at Portland-Metro, which is already seeing an increase in student use.

Feedback from industry over the past few months has been consistent and compelling. They want to see new graduates enter the workplace with a higher level of professionalism. The definition ranges from an understanding of what a “workday” means, dressing appropriately for the culture of the workplace, accepting feedback, managing change, etc. In response, Career Services has developed a one hour “What is Professionalism?” presentation to begin more formal and structured programming for Oregon Tech students. So far, we have presented at the Fall orientation for Housing and Residence Life student employees, Housing and Residence Life Flight School program for first year students, and the Tech Opportunities Summer Bridge program for new transfer students. This fall we will begin outreach to faculty to make them aware of this offering which could be used in their curriculum or when they need to be absent to attend discipline meetings or conferences. We will also reach out to other campus partner programs and student clubs. Once we have

piloted the presentation in a few areas and received feedback, we will look to build out Professionalism programming in a more systemic way.

#### Upcoming Events:

- Prepare for the Fair Resume Drop-in Hours at Klamath Falls (October 15, 2024) and Portland Metro (October 23, 2024)

#### Career Readiness

Career Services is excited to launch our “Get Career Ready” Journey to students this fall. We want students to be able to think about their career journey in parallel with their academic journey. “Get Career Ready” also puts into context how to leverage opportunities with our campus partners such as Student Involvement & Belonging (clubs), Veteran Student Services, Housing and Residence Life, as well as On Campus Student Employment. We presented this for the first time at the Portland-Metro SOAR orientation for students new to Oregon Tech.



#### College Union

- College Union scheduling is returning to the EMS scheduling platform. This will facilitate tracking data on student use and events
- Water Pump installed in CU to alleviate HVAC issues, replacing an undersized pump that has been overclocked for years. This has helped the overall temperature throughout the building better regulate and be comfortable.
- CU Staff is working with ITS to update the technology in the Crater Lake Complex to accommodate larger events.

- Marlene Blevins retired late summer 2024. The posting to fill this APA position is forthcoming.

## Disability and Testing Services

- Students registering with Disability Services is up 6.88% from last fall
- Anxiety and Depression as primary disability increased during COVID, this fall those numbers have decreased by over 50%

## Housing and Residence Life

### Summer Housing

- Forty-four students lived on campus this summer
- Thirty of those forty-four students worked for Housing

### Summer Conferences

- Housed the Tulelake Pilgrimage—July 5–8, 2024 —Tulelake’s first return to campus since 2018 with 360 guests.
- Housed the Klamath Tribes Youth Summit—August 6 -8, 2024, with 55 students and chaperones.

### Summer Projects

- Blue Village AC went out at the beginning of summer. It took most of the summer to gather all needed supplies to rebuild this system, with the AC finally returning to the facility during the first weeks of fall term.
- The fire alarm monitoring system was replaced in the Residence Hall. The work was completed by PEC (Pacific Electric Company). They did a great job on the work and completed it ahead of schedule. The new system was costly but should serve the building for many years to come.

### New Residential Facility Update

- September 23, 2024, contractors began to pour footers for the new building.
- The timeline for the new residential facility has been moved to the completion date of December 2025. Housing and Residence Life as well as Admissions have changed their communication with students as previously families and students were told that it would open Fall 2025. Housing and Residence Life is preparing for the financial repercussions of not having income fall 2025 from the new facility, and also the logistics of moving students to a new building during the academic year.

### Fall 2024 Student Staff Numbers and Training

- Staff Training
  - August 29, 2024—Senior RAs, Senior SSM, and Senior PAs returned to campus

- September 3, 2024—RAs, SSMs and PAs arrived on campus
- September 9, 2024—Service Desk, RHA, and Techs arrived on campus to join in last week of training
- Training Goals
  - Create a strong team between all student staff
  - Give student staff tools to effectively fulfill their role as a student leader
  - Ensure every student has received required training—Title IX, Suicide Prevention, Safety training, etc.

### Flight School 2024

- Tuesday, September 17 – Friday, September 20, 2024, with 31 first year students participating in this program
- Gathering information on the student experience through a survey. Will also be tracking their progress throughout their academic career at Oregon Tech.
- Anecdotal information from students:
  - Enjoyed the opportunity to settle in with a smaller group during move-in—made it less overwhelming
  - Created friendships with people in Flight School that made the coming year feel less scary and lonely
  - Had people to attend SOAR events due to friendships gained during Flight School making it less stressful to attend and making them participate more.

### Fall 2024 Student Housing Numbers

- Week four numbers will be released October 25, 2024
- Checked into Housing as of September 30, 2024—714 residential students
  - 349 Returners
  - 365 Incoming (1<sup>st</sup> year and transfers)
- Prior to move-in day, all students were moved off the waitlist and offered space in on-campus housing. Students on the Disability Services Singles Accommodation waitlist were given a single.

### Housing and Residence Life Goals for 2024-2025

- Increase summer conferencing and guests Summer 2025
  - Several coaches have reached out about overnight sports camps for Summer 2025
  - Host Klamath Tribes Youth Summit again
  - Make contacts in the larger Klamath Community for hosting overnight conferences.
  - Forest Service has reached out concerning housing for hot shot crews. This may not be possible until Summer 2026 as they need space into October. Once the new building is open may be able to offer them space for the longer time needed.



- Hire strong candidates to serve Housing and Residence Life with onboarding of new building in the next year and a half
  - Two custodial—one to replace a retiring member, another to be trained and ready for new facility and cover for other staff time off.
  - Residence Life Coordinator—live on position. This individual will support staff in the new building and the current Residence Hall, thereby allowing the Assistant Director to focus on larger projects and leadership. Will also increase the safety for on-campus residents with two full-time staff living on campus.
- Gather and utilize data more effectively in Housing and Residence Life—gather data through surveys and conversations with students—
  - Programming data—How many students are attending events? Are events meeting their needs? Are events inclusive that allow people from various cultures and interests to feel like they have a place to connect?
  - Student Success Mentors—how many students are attending study sessions? Are students who are receiving mentorship thriving and retaining at a higher percentage than other students without direct mentorship?
  - Flight School—track this year and last year’s participants to compare their retention and success to other students.
  - General Housing satisfaction—what are small things we can do to improve in Housing and Residence Life to meet the environmental needs of students? Do students feel like they have a safe “home base” on campus in their living environment?

## Integrated Student Health Clinic (ISHC)

Fall term welcomed students back to campus and with them the usual traffic of needs to see a provider with the Integrated Student Health Clinic (ISHC). The team hosted an Open House during the first week of term to help students, faculty, and see the entire clinic and meet each member of the team. The aim is to reduce anxiety about needing to use these services, and for students to know who their provider may be and get to know them before they may need to visit for a health-related need.

Fall term also brings the chance for students to receive a flu shot at one of the Flu Shot clinics ISHC hosted during the first weeks of term. As of this writing 140 students have taken advantage of this service, and also had another chance to get to know the medical and wellness team members. This team will also join in the Benefits Fair hosted by Human Resources to offer flu shots to staff and faculty.

Tabling and activities are underway for fall term as well, to help students Choose Well and make appropriate choices. Some opportunities to engage include National Collegiate Alcohol Awareness Week activities, and much more this term!

## Portland Metro Student Services

- The PM Team is thrilled for the vibrant start to the new academic year!
- PM Student Services staff presented at the PM Convocation about personnel updates, retention initiatives, early warning alerts and response protocol, and how student engagement is fostered when all employees participate. We distributed the Portland-Metro Early Warning Report Resources for Employees handout, Portland-Metro 2024-2025 Calendar document, and the Portland-Metro building magnet to all attendees.
- Fall Small Concept with a big impact – Josie commits to making a meaningful connection with 1 unique student every day for the first three weeks of fall term. Thus far, I have had conversations with two new students, two student leaders, and one international student.
- Weekly programmed activities are being offered every Tuesday and Thursday afternoon at 2pm (College Hour). Consistency of timing will encourage regular attendance. Programs are being hosted by Student Services, SIB, Financial Aid, Library, Advising & Retention, ASOIT, Veterans Resource Center, and clubs.
- Family & Alumni Day at Portland-Metro was October 5, 2024, and included a campus tour mini golf course, lunch and craft time, and VIP Experience of Cirque du Soleil's Kooza at the Portland Expo Center. SIB sponsored student attendance. Attendees of all other categories may purchase tickets for \$100.
- We are continuing to engage students and employees about successes, challenges, strengths, and weaknesses about the PM campus through open dialogue events. This year we are calling them "Food for Thoughts" to build on the successes of the Y'all Talk, Student Services Listens series from last year.

### PM Student Involvement and Belonging:

- Summer Fun Series 2024: Included over a dozen activities to engage and build community. Events ranged from an on-campus planting event led by Oregon Tech alum Quyen Nguyen, a Timbers soccer game, and a trip to the World Forestry Center for TeaFESTPDX. The summer events wrapped up with an all-day trip to Seaside, Oregon that included an aquarium tour, bike riding, window shopping, and enjoying famous coastal dining spots.
- The Student Involvement & Belonging Center (4th Floor) renovation is in progress. Student palette colors from Oregon Tech's marketing guidelines were used to paint, decorate, and outfit the areas. Modern furniture which matches the Student Services pieces will provide a welcoming environment, gathering space, and a place for club leaders to complete organizational tasks with the guidance of the Assistant Director of SIB (Kim Faks) in the space.

- The SOAR: Orientation program was expanded to four hours at Portland-Metro attended by 123 total students (54 FY, 34 Transfers/ Post Bacs, 35 MLS students) and 35 parents/ supports.
  - This year we added breakout sessions to provide the most essential information for the students in each category.
  - Presentations by faculty on topics related to advice to students, communicating professionally to faculty in-person and email, and guidance on proper use of AI in their educational experience.
  - Video about Title IX.
  - Collaborations via presentations by academic advising, library, and student affairs identifying staff and support resources.
  - Interactive elements during SOAR program encouraging students to navigate around the Academic Planner and Oregon Tech App (Hootie Hunt), word cloud around motivators, and student written goal setting letter to be mailed to them after finals in December.
- Fall 2024 Week of Welcome at PM included 11 SIB programmed events in the first 1.5 weeks of classes. Events for daytime, evening, and Saturday students. Development of interactive “Get To Know Our Community Game” through the Oregon Tech app to encourage students to explore the building and locate resources and spaces to study and connect with other students.
- Family and Alumni Weekend – Event partnership between Student Involvement and Belonging and the Alumni Association with a daylong adventure including mini-golf around the Wilsonville and Canyon Creek campuses and hopping on a chartered bus to the Portland Expo Center to enjoy a VIP Experience of the high energy circus performance KOOZA presented by Cirque Du Soleil.
- oSTEM Conference in Portland Oct 17-20: Student and staff will participate at the national Out in STEM Conference. Session topics include topics in career readiness, being your authentic self in the workplace, and career networking. Oregon Tech will exhibit alongside industry and other universities.
- Robotics Club is hosting a high school VEX Robotics tournament on November 16, 2024. We are anticipating over 300 high schoolers to attend.
- Embrace Diversity Pillar: Programs developed to celebrate and educate the students and campus community around the themes of Hispanic Heritage Month, LGBTQ+ History Month, Veterans Day, and Native November.

**Global Engagement Office (International Student Services):**

- 2024-2025 F1 Students – We are currently serving 11 F1 current students and 7 alumni.
- Niko Pearson, Global Engagement Coordinator, has kicked off the year by participating in SOAR: Orientation, Weeks of Welcome (KF and PM), and led a welcome event for international students at the Klamath Falls campus. She is actively working with Dr. Black to coordinate International Education Week in November.

## Student Involvement and Belonging (SIB)

- **Summer Fun Series 2024:** Included three activities to engage and build community among students. Events ranged from attending a Shakespeare play in Ashland (MacBeth), kayaking at Crater Lake Zipline, and a bowling night. Over 50 students and staff participated and gathered to build community over the summer.
- **S.O.A.R Orientation:** Students attended a two-day orientation, with the first day providing academic overviews and building academic pride amongst the students. The second day provided opportunities where students could learn about more resources available to them and work on holistic human connections before classes started. Total attendees included 415 students. The weekend prior also hosted Family and Supporter Orientation with 82 guests in attendance.
- **Week of Welcome:** Students were encouraged to attend over 53 activities to connect with peers, staff, and faculty. Highlights included a Welcome Back Breakfast, which many staff and faculty from various departments helped welcome our students with a quick grab and go snack to start off their day. Other activities such as celebrating Hootie's Birthday, and engaging show from well-known Magician Matt the Knife, and Taste of Klamath where local food businesses shared bites of their cuisine with students to build a better relationship between the Klamath Falls community and Oregon Tech community.
- **Registered Student Organization Management:** Student Leadership trainings were held to share updates, reminders and integration of the new RSO management system. Over 30 clubs' officers participated in training where they learned communication skills and a few tips on professionalism. These were hour-long trainings that had both lecture style as well as hands-on learning.
- **Embrace Diversity Pillar:** A part of SOAR was a session called Bites of Diversity where 145 students attended and actively participated in discussions about differences and how to embrace them. From October 13–October 18, 2024, SIB will host Pride week with activities including a community Brunch, Allyship training, and other fun and educational activities. Latino Club and the department planning the Hispanic, Heritage Month celebration bringing tamales and other authentic foods to campus. The Treehouse and SIB are partnering on Celebrating Indigenous Peoples Day.
- **Future/in process planning:**
  - Veteran Student Services and SIB are hosting a guest speaker to share about their experiences in the Navy as a queer woman
  - TOP and SIB are partnering on First-Generation Celebration week

- SIB is working with Klamath Tribal members and other Native American tribes to plan out Native American Heritage Month
- Alumni Relations and SIB are working on developing a robust but meaningful Alumni & Family Weekend!

## Tech Nest

Our mission is to provide a safe, welcoming environment for our students and customers to shop for Oregon Tech gear and guide our students in their journey here at Oregon Tech, including finding their textbooks and making some money along the way. Fall term has been a success in meeting our goals thus far!

The start to Fall term was a tremendous success. The students had smiles on their faces and the general feeling was one of enthusiasm and eagerness. Several students expressed to me their readiness for Fall term and their desire to get going on their journey of learning and success. The Tech Nest had an amazing week. We sold nearly 15K worth of merchandise, including \$1800 in school supplies. We pride ourselves in offering incredibly competitive pricing on school supplies and the students took advantage of our selection. This was the first term where we focused on school supplies, and it paid off.

The textbook partnership with MBS continues to go smoothly. Our students were able to order books and have them delivered to the store for pickup without any issues.

Adoptions for Fall term ended up at 100%. Our 4-year streak of 100% adoptions continues. This has become the standard for Oregon Tech and an example for the other Colleges and Universities throughout Oregon.

If you get a chance, stop in the store is open Monday-Friday from 9 am to 3 pm. And this year we will be open later for some key athletics events in the gym to help our Oregon Tech supporters purchase new swag!

## Tech Opportunities Program (TOP)

In June, the Tech Opportunities Program (TOP) hosted a heartwarming celebration with the families of our graduating seniors as they proudly crossed the stage, marking their journey from TRiO to the next chapter of their lives. Every year, this event is a powerful reminder of the emotions that define their journey—happiness, pride, and the bittersweet nostalgia of seeing dreams realized. These students have shattered systemic barriers and conquered incredible challenges, and watching their success unfold fills the heart with pure joy. This year, we were honored to celebrate the graduation of over 50 remarkable students. The evening was filled with delicious food, joyful laughter, and inspirational stories of resilience, perseverance, and the courage to keep moving forward despite the obstacles they've faced.



Picture: Carmen Pena and Hootie posing at TOP Graduation.



Photo: TOP Graduating class of 2024



Photo: TOP student Kim Rubio receiving her TOP stole from her biggest fan, her sister.

As one chapter closes, another begins. Immediately following graduation, the Tech Opportunities Program (TOP) team turned their attention to the critical task of submitting a new grant, exemplifying their unwavering commitment to the program's future. Under a condensed timeline, Dr. Jennifer James, Interim Dean of Students, Charlotte Waite, Lead TOP Advisor, and Interim TOP Director Desiré Brown worked diligently to meet the accelerated deadline. Originally set for September, the Department of Education unexpectedly moved the submission deadline up to July, requiring the team to operate under challenging conditions. Despite these constraints, their collective effort ensured the timely completion of this vital grant.

At the close of the academic year, the TOP program also experienced significant changes. Charlotte Waite was promoted to Lead TOP Advisor, a role in which she has taken on new responsibilities, including a key focus on student admissions. Although the TOP program continues to be highly competitive, receiving more applications than available spots, last year presented challenges in recruiting students who met the specific criteria of the grant. Charlotte's expertise in identifying and recruiting top-tier candidates will be instrumental in streamlining the application process and ensuring that qualified students are successfully admitted into the program.

Additionally, TOP was thrilled to welcome Dahianna Padilla as a new TOP Advisor this summer. Dahianna brings a wealth of experience in peer advising, particularly with first-generation college students. As a first-generation student herself, she understands the unique challenges these students face and will offer exceptional support to TOP participants.

TOP is also pleased to announce the return of Desiré Brown as Interim Director. Desiré previously served in this role in 2022 while the program conducted a search for a permanent Director. She will continue as Interim Director until the outcome of the new grant is announced. The results, expected in early summer 2025, will determine the future direction of the program. As a cost-saving measure, TOP has decided to delay the search for a permanent Director until the grant renewal is confirmed. The new grant, if approved, would allow for a larger candidate pool for the Director position. The entire TOP team remains committed to supporting its students and ensuring the continued success of the program as they look ahead to these exciting new developments.

This summer, TOP proudly hosted a Summer Bridge Course, welcoming five new non-traditional transfer students into the program. Designed to equip participants with the tools, resources, and

strategies necessary for success at Oregon Tech, the program provided personalized support for this unique cohort. This year, TOP partnered with Oregon Tech's Housing and Residence Life Flight School program, further enhancing the student experience. Faculty and administrative departments were actively involved, attending sessions to introduce students to key contacts and campus resources, fostering a supportive environment and ensuring a smooth transition into the Oregon Tech community.

The Tech Opportunities Program (TOP) is actively planning First Generation Week, an exciting and impactful event series that celebrates the achievements of first-generation college students. First Generation Day, which takes place nationally on November 8th, honors students who are the first in their families to pursue a college education. This day holds significant meaning, recognizing the unique challenges these students overcome and celebrating their perseverance and success.

In collaboration with Student Involvement and Belonging, TOP is organizing a week filled with events across campus to celebrate both first-generation students and their supporters. The week will culminate in a campus-wide dinner, open to all, where attendees will enjoy a delicious meal while hearing inspiring and eye-opening stories from first-generation students, staff, and faculty. This celebration not only highlights the resilience of first-gen students but also fosters a sense of community and belonging for all who attend.

## Veterans Services

Fall 2024 is marking a period of growth for military connected students at Oregon Tech. The current population of students utilizing VA Education Benefit programs at Klamath Falls and online learning has increased by 8% since Spring Term and Portland-Metro has increased by 6% with a total of 167 total beneficiaries across all modalities.

Inside the Veteran Resource Center, Klamath Falls location, our average daily attendance has increased from 19 individual students to 28, leading to a vibrant and productive environment for all visitors. Our negotiation for a larger space to accommodate our growth is ongoing and a report out on the success of that initiative will hopefully be included in a future report to the Board of Trustees.

Additionally, our Student Program Director, Walter Corthell, has been selected by the Student Veterans of America to attend their annual Leadership Institute in Washington D.C. from October 17th to the 20th. Walter is the second Oregon Tech student in 3 years to be selected for this opportunity and will be sharing the strengths and successes of Oregon Tech's support for our military connected students with student leaders from across the United States.

Finally, the Student Veterans Program has connected with multiple volunteer opportunities that support local veterans in Klamath Falls, beginning with event support for a Vietnam Veterans recognition dinner and direct support for disabled veterans moving to improved housing.

In the near future we will be supporting the Klamath Falls Veterans Day Parade to build on our success from last year when Oregon Tech Athletics, Kappa Xi Alpha, and the Rugby club represented our University as we celebrated the military service of all those on and off our campus.

**Early Notice Oregon Tech  
BS Degree in Allied Health Sciences  
To be Presented to the Statewide Provost's Council**

## **Introduction**

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The Allied Health major will replace Pre-professional programs e.g. Pre-MIT, Pre-Dental. The Allied Health major aims to improve student retention for those who initially struggle to gain admission to professional programs like Medical Imaging Technology (MIT), Respiratory Care (RC), and Dental Hygiene (DH). By allowing students to be tracked and advised as a cohort, the program offers an alternative pathway in allied health and facilitates transfers to other Oregon Tech programs.

Starting in their freshman year, students will follow a curriculum similar to existing pre-MIT and pre-DH tracks, with opportunities in their second year to explore other majors like Health Management, Applied Psychology, or Population Health Management. This structure will also strengthen their applications for allied health programs.

Graduates of the Allied Health major will acquire valuable skills for various healthcare careers, ensuring they are employable even if they don't continue to professional programs. Overall, this initiative is designed to support and retain students at Oregon Tech while potentially increasing enrollment at the Portland Metro campus.

### **Program Location and Modality**

The program will be located at the main campus of Oregon Institute of Technology in Klamath Falls and Portland Metro campus, Oregon. Didactic courses may be delivered through face-to-face instruction and distance education.

### **Anticipated Start Date**

The program will seek approval to start the program during the 2025-26 academic year. Pending approval, admissions will open in September 2026.

### **Abbreviated Description of How the Program Contributes to Addressing Statewide Needs and Goals and Aligns with OIT's Mission and Strategic Plan**

Allied health represents a sector of the healthcare field. According to the Association of Schools Advancing Health Professions (ASAHP), these professionals deliver services related to identifying, assessing and preventing diseases and disorders. They may also provide services related to diet and nutrition, rehabilitation and health systems management. Because of the range of career opportunities, individuals interested in pursuing this field can get several types of degrees related to allied health or health sciences majors.

This program will provide significant benefits to Oregon Tech with minimal investments and no additional faculty. Among others, these benefits would include:

- Increased recruitment and retention of exceptional students,
- Increased incoming tuition funding,
- Enhanced awareness of the Oregon Tech brand locally, regionally, and nationally.



Our rural location and small, hands-on courses provide a unique setting for students. With a commitment to diversity and leadership development, Oregon Tech offers statewide educational opportunities and technical expertise to meet current and emerging needs of Oregonians as well as other national and international constituents. The curriculum is a multidisciplinary integration of biology, chemistry, psychology, business management population health, natural resources, data analysis and social sciences. Emphasis in our program is placed on active experiential learning through engagement in real-world, real-time problems in collaboration with local and regional agency partners. The program offers numerous, diverse opportunities for students to engage in applied learning with support of faculty and professionals. These activities are in direct alignment with Pillars II & III of Oregon Tech's strategic plan.

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**Program Resource Requirements.** Indicate all resources needed including the planned FTE enrollment, projected revenues, and estimated expenditures for the first three fiscal years of the program. Include reallocation of existing personnel and resources and anticipated or requested new resources. Second and third-year estimates should be in dollars adjusted for inflation. If the program is contract related, explain the fiscal sources and the year-to-year commitment from the contracting agency(ies) or party(ies). Provide an explanation of the fiscal impact of the proposed discontinuance to include impacts to faculty (i.e., salary savings, re-assignments).

College/University:

Program: Allied Health

**I. PLANNED STUDENT ENROLLMENT**

	FY 0		FY 1		FY 2		FY 3	
	FTE	Headcount	FTE	Headcount	FTE	Headcount	FTE	Headcount
A. New enrollments to institution	0	0	0	0	0	0	0	0
B. Enrollment from existing programs	0	0	2250	50	3375	75	4500	100
	0	0	2250	50	3375	75	4500	100

**II. REVENUE**

	FY 0		FY 1		FY 2		FY 3	
	On-going	One-time	On-going	One-time	On-going	One-time	On-going	One-time
1. New Appropriated Funding Request	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Institution Funds	\$0	\$0	(\$76,750)	\$0	(\$116,070)	\$0	(\$153,500)	\$0
3. Federal (e.g. grant, appropriation)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4. New Tuition Revenues from Increased Enrollment	\$0	\$0	\$548,213	\$0	\$829,069	\$0	\$1,096,425	\$0
5. Student Fees	\$0	\$0	\$36,550	\$0	\$54,825	\$0	\$73,100	\$0
6. Other (e.g., Gifts, Program Revenue)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Revenue</b>	\$0	\$0	\$508,013	\$0	\$767,824	\$0	\$1,016,026	\$0

Budget Note: I. A Enrollments are assumed to be full time; therefore FTE=headcount

**III. EXPENDITURES**

	FY 0		FY 1		FY 2		FY 3	
	On-going	One-time	On-going	One-time	On-going	One-time	On-going	One-time
<b>A. Personnel Costs</b>								
1. FTE (total for all personnel types)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. Faculty	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3. Adjunct Faculty	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4. Grad Assts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5. Research Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6. Directors Administrators	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7. Administrative Support Personnel	\$0	\$0	\$0	\$0	\$62,672	\$0	\$65,806	\$0
8. Fringe Benefits	\$0	\$0	\$0	\$0	\$44,720	\$0	\$45,898	\$0
9. Other:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Costs</b>	\$0	\$0	\$0	\$0	\$107,392	\$0	\$111,704	\$0

Budget Notes:

III.A.2. Faculty Salaries are increased by \_\_\_\_% each year

III.A.8. Fringe calculated as \_\_\_\_%

	<b>FY 0</b>		<b>FY 1</b>		<b>FY 2</b>		<b>FY 3</b>	
	On-going	One-time	On-going	One-time	On-going	One-time	On-going	One-time

**B. Operating Expenditures**

1. Travel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Professional services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3. Other services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4. Communications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5. Materials & supplies	\$1,000	\$0	\$1,000	\$0	\$1,000	\$0	\$1,000	\$0
6. Rentals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7. Materials & goods used for product sale (e.g. fabrication auto repair) Please reflect revenue in II.6	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8. Marketing materials and advertising	\$4,000	\$0	\$4,000	\$0	\$4,000	\$0	\$4,000	\$0
9. Miscellaneous:	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Operating Expenses</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$0</b>

Budget Note:

III.B.8. \$\_\_\_\_\_K of operating expense is provided for each new faculty line

	FY 0		FY 1		FY 2		FY 3	
	On-going	One-time	On-going	One-time	On-going	One-time	On-going	One-time
<b>C. Capital Outlay</b>								
1. Library Resources	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Capital Outlay</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>D. Capital Facilities Construction or Major Renovation</b>								
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>E. Indirect Costs (overhead)</b>								
1. Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Maintenance & repairs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3. Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Indirect Costs</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL EXPENDITURES</b>	\$10,000	\$0	\$5,000	\$0	\$219,784	\$0	\$228,408	\$0
<b>Net Income (Deficit)</b>	(\$10,000)	\$0	\$503,013	\$0	\$548,040	\$0	\$787,617	\$0

**Early Notice Oregon Tech  
MS Degree in Athletic Training  
To be Presented to the Statewide Provost's Council**

**Introduction**

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Establishing an athletic training program at Oregon Tech would leverage the existing resources of the Doctor of Physical Therapy (DPT) and trainer facilities, creating a comprehensive educational environment for students. By integrating the state-of-the-art labs and experienced faculty from the DPT program, the athletic training curriculum can provide hands-on learning opportunities that emphasize evidence-based practices in injury prevention, assessment, and rehabilitation. This collaborative approach would not only enhance the academic experience for students but also foster interdisciplinary relationships between future athletic trainers and physical therapists. Ultimately, this program could attract a diverse group of students interested in sports medicine and enhance Oregon Tech's reputation in health-related fields.

**Program Location and Modality**

The program will be located at the main campus of Oregon Institute of Technology in Klamath Falls, Oregon. Didactic courses may be delivered through face-to-face instruction and distance education.

**Anticipated Start Date**

The program will seek approval to start the program during the 2026-27 academic year. Pending approval, admissions will open in September 2027.

**Abbreviated Description of How the Program Contributes to Addressing Statewide Needs and Goals and Aligns with OIT's Mission and Strategic Plan  
Industries Employing Athletic Trainers**

The top industries employing Athletic Trainers include:

- Colleges, junior colleges, and universities
- Professional teams
- General medical, surgical hospitals, and specialty hospitals
- Elementary and secondary schools
- Orthopedic offices, sports and fitness facilities, physician practices

**The Need**

The Bureau of Labor Statistics projects a 17% growth in athletic trainer jobs by 2031, with an average of 2,500 new openings each year.

Oregon Institute of Technology offers both bachelor's degrees, master's degrees, and a doctoral degree across the colleges of Health, Arts, and Sciences and Engineering Technology

and Management. The university has both resources, reputation, and faculty to build a program in Athletic Training. Such a program falls well within the mission of Oregon Tech to offer innovative, professionally-focused undergraduate and graduate degree programs in the areas of engineering, health, business, technology, and applied arts and sciences ([Oregon Tech Strategic Plan, 2022](#)). The plan also emphasizes the institution's commitment to serving its communities, a commitment to innovation, excellence, and student success—all significant pieces of the proposed program.

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